

APPENDIX A

NOTICE OF VIOLATION

Connecticut Yankee Atomic Power Company  
Haddam Neck Plant

Docket No. 50-213  
License No. DPR-61

During the period May 6-10, May 20-24 and June 3-7, 1990, a routine inspection identified an apparent violation of NRC requirements in the Technical Specification Surveillance Requirements, Section 4.0.5.a on page 3/4 0-2, for inservice inspection. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions, "10 CFR Part 2, Appendix C (1991) the following is identified as a violation.

The Technical Specification Surveillance Requirement Section 4.0.5.a states that, "Inservice inspection of ASME Code Class 1, 2, and 3 equivalent components...shall be performed in accordance with Section XI of the ASME Boiler and Pressure Vessel Code and applicable addenda as required by 10 CFR Part 50, Section 50.55a(g), except where specific written relief has been granted by the commission pursuant to 10 CFR Part 50, Section 50.55a(g)(6)(i).

Paragraph IWA-2232, "Ultrasonic Examination" of the applicable ASME Code Section XI invokes the ASME code, Section V, Article 4. ASME Code, Section V, Article 4, paragraph T-434.1, "Basic Calibration Block Material" requires that the material of the calibration block for ultrasonic testing be fabricated from one of the following:

- (1) nozzle drop out from the component,
- (2) a component prolongation,
- (3) material of the same material specification, product form and heat treatment.

Contrary to the above, the calibration block material used to inspect the reactor pressure vessel in 1987 conformed to SA 533, Grade B, where as the vessel material is ASME Code SA-302, Grade B.

This is considered a Severity Level V Violation (Supplement I).

Pursuant to the provisions of 10 CFR 2.201, Connecticut Yankee Atomic Power Company is hereby required to submit to this office within thirty days of the receipt of letter which transmitted this Notice, a written statement or explanation. This reply should include: (1) reason for the violation or the basis for disputing the violation, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending this response time.